

AMENDMENTS TO THE CLAIMS

The following is a complete, marked up listing of revised claims with a status identifier in parentheses, underlined text indicating insertions, and strikethrough and/or double-bracketed text indicating deletions.

Listing of the Claims

1. (Currently Amended) A ~~computer-readable~~ recording medium having a data structure for managing reproduction of video data, comprising:

a first area storing ~~at least one~~ a plurality of data playing units, each of the data playing units including the video data; and

a second area storing a plurality of navigation information units, each unit corresponding to and for managing one of the data playing units ~~including the video data,~~

~~the~~ each navigation information unit including a resume flag indicating whether resumption of reproduction of a corresponding data playing unit of the data playing units at a suspended position is permitted or prohibited.

2. (Currently Amended) The ~~computer-readable~~ recording medium of claim 1, wherein the corresponding data playing unit is a title.

3. (Cancelled)

4. (Currently Amended) The ~~computer-readable~~ recording medium of claim 2, wherein the ~~data playing unit~~ navigation information unit is a ~~data section specified by a movie object constituting a title.~~

5. (Cancelled)

6. (Currently Amended) The ~~computer-readable~~ recording medium of claim 1, wherein the navigation information unit further includes commands to conduct operations according to value of the resume flag.

7. (Currently Amended) The ~~computer-readable~~ recording medium of claim 1, wherein the resume flag is applied when menu presentation is called during reproduction of the ~~video data~~ corresponding data playing unit.

8-12. (Cancelled)

13. (Currently Amended) A method for recording a data structure for managing reproduction of video data on a ~~computer-readable~~ recording medium, comprising:

recording ~~at least one~~ a plurality of data playing units ~~including the video data on the~~ recording medium, each of the data playing units including video data; and

recording a plurality of navigation information units, each unit
corresponding to and for managing one of the data playing units ~~including the~~
~~video data on the computer-readable~~ recording medium,

~~wherein the~~ each navigation information unit ~~includes~~ including a
resume flag indicating whether resumption of reproduction of a corresponding
data playing unit of the data playing units at a suspended position is permitted
or prohibited.

14-16. (Cancelled)

17. (Currently Amended) An apparatus for recording a data structure for
managing reproduction of video data on a ~~computer-readable~~ recording
medium, comprising:

a recording unit configured to record ~~at least one~~ a plurality of data
playing units on the recording medium, each of the data units including the
video data ~~on the computer-readable medium~~; and

a controller configured to control the recording unit to record the video
data on the ~~computer-readable~~ recording medium and to record a plurality of
navigation information units, each unit corresponding to and for managing one
of the data playing units ~~including the video data on the computer-readable~~
recording medium, ~~wherein the~~ each navigation information unit ~~includes~~
including a resume flag indicating whether resumption of reproduction of a

corresponding data playing unit of the data playing units at a suspended position is permitted or prohibited.

18-28. (Cancelled)

29. (Currently Amended) The ~~computer-readable~~ recording medium of claim 4 [[5]], wherein the movie object is discarded when the resumption is prohibited.

30. (Previously Presented) The method of claim 13, wherein the data playing unit is a title.

31. (Previously Presented) The apparatus of claim 17, wherein the data playing unit is a title.

32. (Currently Amended) The method of claim 31, wherein the ~~data playing unit~~ navigation information unit is a ~~data section specified by a movie object constituting a title.~~

33. (Currently Amended) The method of claim 30 ~~32~~, wherein the ~~resume flag~~ navigation information unit is ~~recorded in the~~ a movie object.

34. (Currently Amended) The ~~computer-readable~~ recording medium of claim 4 [[5]], wherein the movie object is suspended and maintained when the resumption is permitted.

35. (New) A method for reproducing a data structure for managing reproduction of video data recorded on a recording medium, comprising:

reading a plurality of navigation information units, each unit corresponding to and managing one of a plurality of data playing units including video data, each navigation information unit including a resume flag indicating whether resumption of reproduction of a corresponding data playing unit of the data playing units at a suspended position is permitted or prohibited; and

reproducing the video data of a corresponding data playing unit from the recording medium.

36. (New) The method of claim 35, further comprising:

storing current reproduction location of the video data, based on value of the resume flag.

37. (New) The method of claim 36, further comprising:

resuming reproduction of the video data from the stored reproduction location after presenting a menu.

38. (New) An apparatus for reproducing a data structure for managing reproduction of video data recorded on a recording medium, the apparatus comprising:

a reproducing unit configured to reproduce a plurality of data playing units on the recording medium, each of the data units including video data; and

a controller configured to control the reproducing unit to reproduce the video data from the recording medium and to control the reproducing unit to read a plurality of navigation information units, each unit corresponding to and for managing one of the data playing units on the recording medium, each navigation information unit including a resume flag indicating whether resumption of reproduction of a corresponding data playing unit of the data playing units at a suspended position is permitted or prohibited.

39. (New) The apparatus of claim 38, wherein the controller controls the reproducing unit to store a current reproduction location of the video data, based on value of the resume flag.

40. (New) The method of claim 35, wherein the data playing unit is a title.

41. (New) The method of claim 35, wherein the navigation information unit is a movie object.

42. (New) The method of claim 41, further comprising:
discarding the movie object if the resumption is prohibited.

42. (New) The method of claim 41, further comprising suspending and
maintaining the movie object if the resumption is permitted.

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